


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)


[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

**Scholar** [All articles](#) - [Recent articles](#) Results **1 - 10** of about **158** for **heparin disaccharide LPL**. (0.23 seconds)

### Release of lipoprotein lipase from cardiac myocytes by low-molecular weight **heparin**

JEA Braun, DL Severson - *Lipids*, 1993 - Springer

... for the release of **LPL** from cardiac ... cells (2). Conventional (unfractionated) **heparin** is a heterogeneous polymer of repeating **disaccharide** sequence with ...

[Cited by 10](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 3 versions](#)

### [PDF] \*Effect of very low molecular weight **heparin**-derived oligosaccharides on lipoprotein lipase release ...

ZM Merchant, EE Erbe, WP Eddy, D Patel, RJ ... - *Atherosclerosis*, 1986 - [www-heparin.rpi.edu](#)

... saline or **heparin**-de- rived **disaccharide** were administered ... 1 experiment for the high lipase-affinity **heparin**. fied bovine **LPL** was observed when either **heparin** ...

[Cited by 17](#) - [Related articles](#) - [Web Search](#) - [All 3 versions](#)

### ... studies and" in vivo" and" in vitro" pharmacological activities of **heparin** fractions and fragments ...

P Bianchini, B Osima, B Parma, CP Dietrich, HK ... - *Thromb Res*, 1985 - [ncbi.nlm.nih.gov](#)

... The **LPL** releasing activity is also low in the fragments as ... and ascorbate/H<sub>2</sub>O<sub>2</sub> oxidation were rich in trisulfated **disaccharide** units whereas **heparin** and FM ...

[Cited by 17](#) - [Related articles](#) - [Web Search](#) - [All 2 versions](#)

### Isolation and Characterization of Low Sulfated Heparan Sulfate Sequences with Affinity for ... - \*jbc.org (HTML)

D Spillmann, A Lookene, G Olivecrona - *Journal of Biological Chemistry*, 2006 - ASBMB

... indicating that not only **heparin** and **heparin**-like highly ... than 1.5 sulfate groups per **disaccharide**, and HS chains are effective competitors for **LPL** binding to ...

[Cited by 6](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 4 versions](#)

### Oligosaccharide sequences of endothelial cell surface heparan sulfate proteoglycan with affinity for ... - \*jbc.org (PDF)

N Parthasarathy, U Goldberg, P Sivaram, B Mulloy, ... - *Journal of Biological Chemistry*, 1994 - ASBMB

... or strengthened by other **heparin**- releasable proteins (6 ... biochemical characterization of the **LpL**-binding site in ... of simple basic repeating **disaccharide** units of ...

[Cited by 78](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 3 versions](#)

### **Heparin** and heparan sulfate: structure and function

DL Rabenstein - *Natural Product Reports*, 2002 - [rsc.org](#)

... more variable, falling in the range 0.2–0.7 O-sulfates/**disaccharide**, as compared to an average of 2.4 sulfates (N- and O-sulfates)/**disaccharide** in **heparin**. ...

[Cited by 93](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 3 versions](#)

### Isolation of **heparin**-derived oligosaccharides containing 2-O-sulfated hexuronic acids, by ...

N Parthasarathy, U Goldberg, P Sivaram, WD Wagner - *Journal of Biochemical and Biophysical Methods*, 1996 - Elsevier

... by coupling bovine milk **LpL** [13] with ... 15] in the presence of **heparin**, previously Nacetylated ... **Disaccharide** composition of LpLbound (jH)oligosaccharides Aliquots ...

[Related articles](#) - [Web Search](#) - [All 4 versions](#)

Hgf production accelerator containing **heparin**-like oligosaccharide

T Nakamura, K Matsumoto, K Fukuta - US Patent App. 10/565,301, 2005 - Google Patents

... blood coagulation activity and **LPL** releasing activity are decreased without depolymerizing **heparin** or heparan ... effective ingredient, a **disaccharide** comprised ...

[Web Search](#) - [All 5 versions](#)

[PDF] •**Heparin** Oligosaccharides: New Analogues Development and Applications

RJ Linhardt, T Toida - Carbohydrates in Drug Design, 1997 - [www-heparin.rpi.edu](#)

... that while the major **disaccharide** repeating sequence ... Effect on lipoprotein lipase

When **heparin** is administered ... the release of lipoprotein lipase (**LPL**) from the ...

[Cited by 33](#) - [Related articles](#) - [Web Search](#)

[CITATION] Lipoprotein lipase binding to endothelial cells: specific protein-protein and protein- ...

IJ Goldberg, P Sivaram, SY Choi, N Parthasarathy, ... - Atherosclerosis X: Proceedings of the 10th International ..., 1995 - Excerpta Medica

[Web Search](#)

Key authors: [R Linhardt](#) - [R Hileman](#) - [A Cardin](#) - [J Fromm](#) - [I Goldberg](#)

Google

Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

heparin disaccharide LPL

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google